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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/545,524	04/07/2000	Seth Haberman	2000522.124-US1	9763

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WILMER CUTLER PICKERING HALE AND DORR LLP		
399 PARK AVENUE		
NEW YORK, NY 10022		

EXAMINER
BORISSOV, IGOR N

ART UNIT	PAPER NUMBER
3628	

SHORTENED STATUTORY PERIOD OF RESPONSE	NOTIFICATION DATE	DELIVERY MODE
3 MONTHS	12/29/2006	ELECTRONIC

**Please find below and/or attached an Office communication concerning this application or proceeding.**

If NO period for reply is specified above, the maximum statutory period will apply and will expire 6 MONTHS from the mailing date of this communication.

Notice of this Office communication was sent electronically on the above-indicated "Notification Date" and has a shortened statutory period for reply of 3 MONTHS from 12/29/2006.

Notice of the Office communication was sent electronically on above-indicated "Notification Date" to the following e-mail address(es):

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**Office Action Summary**

Application No.

09/545,524

Applicant(s)

HABERMAN ET AL.

Examiner

Igor N. Borissov

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-- The MAILING DATE of this communication appears on the cover sheet with the correspondence address --

**Period for Reply**

A SHORTENED STATUTORY PERIOD FOR REPLY IS SET TO EXPIRE 3 MONTH(S) OR THIRTY (30) DAYS, WHICHEVER IS LONGER, FROM THE MAILING DATE OF THIS COMMUNICATION.

- Extensions of time may be available under the provisions of 37 CFR 1.136(a). In no event, however, may a reply be timely filed after SIX (6) MONTHS from the mailing date of this communication.
- If NO period for reply is specified above, the maximum statutory period will apply and will expire SIX (6) MONTHS from the mailing date of this communication.
- Failure to reply within the set or extended period for reply will, by statute, cause the application to become ABANDONED (35 U.S.C. § 133). Any reply received by the Office later than three months after the mailing date of this communication, even if timely filed, may reduce any earned patent term adjustment. See 37 CFR 1.704(b).

**Status**

- 1) ☒ Responsive to communication(s) filed on 09 November 2006.
- 2a) ☐ This action is **FINAL**. 2b) ☒ This action is non-final.
- 3) ☐ Since this application is in condition for allowance except for formal matters, prosecution as to the merits is closed in accordance with the practice under *Ex parte Quayle*, 1935 C.D. 11, 453 O.G. 213:

**Disposition of Claims**

- 4) ☒ Claim(s) 1 and 4-12 is/are pending in the application.
- 4a) Of the above claim(s) \_\_\_\_\_ is/are withdrawn from consideration.
- 5) ☐ Claim(s) \_\_\_\_\_ is/are allowed.
- 6) ☒ Claim(s) 1 and 4-12 is/are rejected.
- 7) ☐ Claim(s) \_\_\_\_\_ is/are objected to.
- 8) ☐ Claim(s) \_\_\_\_\_ are subject to restriction and/or election requirement.

**Application Papers**

- 9) ☐ The specification is objected to by the Examiner.
- 10) ☐ The drawing(s) filed on \_\_\_\_\_ is/are: a) ☐ accepted or b) ☐ objected to by the Examiner.  
Applicant may not request that any objection to the drawing(s) be held in abeyance. See 37 CFR 1.85(a).  
Replacement drawing sheet(s) including the correction is required if the drawing(s) is objected to. See 37 CFR 1.121(d).
- 11) ☐ The oath or declaration is objected to by the Examiner. Note the attached Office Action or form PTO-152.

**Priority under 35 U.S.C. § 119**

- 12) ☐ Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).
- a) ☐ All b) ☐ Some \* c) ☐ None of:
- ☐ Certified copies of the priority documents have been received.
  - ☐ Certified copies of the priority documents have been received in Application No. \_\_\_\_\_.
  - ☐ Copies of the certified copies of the priority documents have been received in this National Stage application from the International Bureau (PCT Rule 17.2(a)).

\* See the attached detailed Office action for a list of the certified copies not received.

**Attachment(s)**

- |  |   |
|--|---|
| 1) <input type="checkbox"/> Notice of References Cited (PTO-892)   | 4) <input type="checkbox"/> Interview Summary (PTO-413)<br>Paper No(s)/Mail Date. _____ |
| 2) <input type="checkbox"/> Notice of Draftsperson's Patent Drawing Review (PTO-948)                       | 5) <input type="checkbox"/> Notice of Informal Patent Application                       |
| 3) <input type="checkbox"/> Information Disclosure Statement(s) (PTO/SB/08)<br>Paper No(s)/Mail Date _____ | 6) <input type="checkbox"/> Other: _____  |

**DETAILED ACTION*****Continued Examination Under 37 CFR 1.114***

A request for continued examination under 37 CFR 1.114, including the fee set forth in 37 CFR 1.17(e), was filed in this application after final rejection. Since this application is eligible for continued examination under 37 CFR 1.114, and the fee set forth in 37 CFR 1.17(e) has been timely paid, the finality of the previous Office action has been withdrawn pursuant to 37 CFR 1.114. Applicant's submission filed on 11/09/2006 has been entered.

***Response to Amendment***

Amendment received on 11/09/2006 is acknowledged and entered. Claims 1, 5, 9 and 12 have been amended. Claims 1 and 4-12 are currently pending in the application.

***Claim Rejections - 35 USC § 102***

The following is a quotation of the appropriate paragraphs of 35 U.S.C. 102 that form the basis for the rejections under this section made in this Office action:

A person shall be entitled to a patent unless —

(e) the invention was described in (1) an application for patent, published under section 122(b), by another filed in the United States before the invention by the applicant for patent or (2) a patent granted on an application for patent by another filed in the United States before the invention by the applicant for patent, except that an international application filed under the treaty defined in section 351(a) shall have the effects for purposes of this subsection of an application filed in the United States only if the international application designated the United States and was published under Article 21(2) of such treaty in the English language.

**Claims 1, 4-6 and 9-10 are rejected under 35 U.S.C. 102(e) as being anticipated by Stanback, Jr. et al. (US 6,449,657).**

Stanback, Jr. et al. (Stanback) teaches a method system for providing targeted advertisement over the Internet based on users demographic profiles, comprising:

**Claims 1 and 9,**

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creating at least one default advertisement example of a personalized message (C. 12, L. 65 – C. 13, L. 2);

delineating general characteristics of members of intended audience and creating a set of target entity qualification data factors for use in database searches to acquire a list of entities to which a personalized message will be distributed (C. 12, L. 43-55);

creating an entity profile template including a substantially complete definition of information about each of said entities that is to be acquired by said database search (Fig. 10, item 1064; C. 19, L. 7-12; C. 22, L. 9-15);

using said entity profile template for generation of target entities profiles and status (C. 11, L. 11-16);

constructing an advertisement template (C. 11, L. 17-22; C. 20, L. 51-53);

constructing an advertisement resource library (C. 20, L. 51-53);

wherein said constructed template includes a plurality of media segment slots including audio and video codes (Fig. 7, items 736, 740; C. 16, L. 8-12, 29-31; C. 20, L. 51-53, 58-60); and

wherein said advertisement library includes a plurality of media segments, each media segment corresponding to one of said media segment slots of said message template (C. 20, L. 51-53, 58-60); and

constructing said targeted advertisement by inserting one or more video segments from said advertisement library into said video slots and by inserting one or more audio segments from said advertisement library into said audio segment slots, wherein said one or more audio segments are selected using said entity profile template (C. 16, L. 8-38)

**Claim 4.** Said method, wherein several media segments correspond to a Same one of said media segment slots of said advertisement template (C. 13, L. 9-11).

**Claim 5.** Said method, wherein said advertisement library includes media segments created specifically for said message campaign (C. 20, L. 51-53, 58-60).

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**Claim 6.** Said method, further comprising: defining a distribution channel selection, for distributing created personalized messages to target entities (e-mail) (C. 5, L. 6-9).

**Claim 10.** Said system, wherein a plurality of different message templates are constructed (C. 11, L. 17-22; C. 20, L. 51-53).

***Claim Rejections - 35 USC § 103***

The following is a quotation of 35 U.S.C. 103(a) which forms the basis for all obviousness rejections set forth in this Office action:

(a) A patent may not be obtained though the invention is not identically disclosed or described as set forth in section 102 of this title, if the differences between the subject matter sought to be patented and the prior art are such that the subject matter as a whole would have been obvious at the time the invention was made to a person having ordinary skill in the art to which said subject matter pertains. Patentability shall not be negated by the manner in which the invention was made.

**Claim 7 is rejected under 35 U.S.C. 103(a) as being unpatentable over Stanbach, Jr. et al. in view of Chen et al. (US 6,857,024).**

**Claim 7.** Stanbach teaches all the limitations of Claim 7, except specifically teaching defining interactive query responses for acquiring additional information about said target entity.

Chen et al. (Chen) teaches a method for generating consumer profiles and providing on-line targeted advertising to said consumers based on said generated consumer profiles, including determining whether the user has responded to the last question or provided all of the required information for generating a consumer profile. If additional information is required, the Internet device 14 prompts the consumer to enter additional responses (C. 10, L. 57-64).

It would have been obvious to one having ordinary skill in the art at the time the invention was made to modify Stanbach to include defining interactive query responses for acquiring additional information about said target entity, as disclosed in Chen, because it would advantageously allow to further delineate said general characteristics of said members of intended audience, thereby creating precise targeted advertisement.

**Claims 8 and 11 are rejected under 35 U.S.C. 103(a)' as being unpatentable over Stanbach, Jr. et al. in view of Gerace (U. S. 5,991,735).**

As per **Claims 8 and 11**, Stanbach teaches all the limitations of Claims 8 and 11, including defining environmental status factors (targeting consumers in a particular geographic location, such as local movie theatre, C. 15, L.3-5), except specifically teaching that said environmental status factors are updated at the time the personalized message is transmitted.

Gerace teaches a method and apparatus for delivering targeted advertisements based on psychographic and demographic profiles of appropriate audience, including displaying theater schedules including information regarding show times, where performing, length in time and location of theaters (environmental status factors); wherein when a user selects said advertisement, the up-to-date information is displayed (C. 2, L. 28-42; C. 4, L. 35-37; C. 10, L. 42-47).

It would have been obvious to one having ordinary skill in the art at the time the invention was made to modify Stanbach to include that at the time the personalized message is transmitted said environmental status factors information is up-to-date information, as disclosed in Gerace, because it would advantageously allow a user to select an appropriate theater based on user's preferences in time and the location of the show.

**Claim 12 is rejected under 35 U.S.C. 103(a) as being unpatentable over Stanbach, Jr. et al. in view of Chen et al. and further in view of Gerace.**

**Claim 12.** Stanbach teaches said method, comprising:

encoding at least one default advertisement example of a personalized advertisement (C. 12, L. 65 --C. 13, L. 2);

delineating general characteristics of members of intended audience and creating a set of target entity qualification data factors for use in database searches to acquire a list of entities to which a personalized message will be

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distributed (C. 12, L. 43-55);

creating an entity profile template including a substantially complete definition of information about each of said entities that is to be acquired by said database search (Fig. 10, item 1064; C. 19, L. 7-12; C. 22, L. 9-15);

using said entity profile template for generation of target entities profiles and status (C. 11, L. 11-16);

constructing a message template (C. 11, L. 17-22; C. 20, L. 51-53);

constructing an advertisement resource library (C. 20, L. 51-53);

defining a distribution channel selection (C. 5, L. 6-9);

defining delivery window specification (C. 10, L. 10);

constructing an advertisement template (C. 11, L. 17-22; C. 20, L. 51-53);

constructing a message resource library (C. 20, L. 51-53),

wherein said constructed advertisement template includes a plurality of media segment slots including audio and video codes (Fig. 7, items 736, 740; C. 16, L. 8-12, 29-31);

wherein said advertisement library includes a plurality of media segments, each media segment corresponding to one of said media segment slots of said message template (C. 20, L. 51-53, 58-60); and

constructing said targeted advertisement by inserting one or more video segments from said advertisement library into said video slots and by inserting one or more audio segments from said advertisement library into said audio segment slots, wherein said one or more audio segments are selected using said entity profile template (C. 16, L. 8-38).

Stanbach does not specifically teach defining interactive query responses, for acquiring additional information about said target entity. Also, while Stanbach teaches defining environmental status factors (targeting consumers in a particular geographic location, such as local movie theatre, C. 15, L.3-5), Stanbach does not specifically teach that said environmental status factors are updated at the time the personalized message is transmitted.

Chen teaches said method for generating consumer profiles and providing on-line targeted advertising to said consumers based on said generated consumer profiles, including determining whether the user has responded to the last question

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or provided all of the required information for generating a consumer profile. If additional information is required, the Internet device 14 prompts the consumer to enter additional responses (C. 10, L. 57-64).

Gerace teaches a method and apparatus for delivering targeted advertisements based on psychographic and demographic profiles of appropriate audience, including displaying theater schedules including information regarding show times, where performing, length in time and location of theaters (environmental status factors), wherein when a user selects said advertisement, the up-to-date information is displayed (C. 2, L. 28-42; C. 4, L. 35-37; C. 10, L. 42-47).

It would have been obvious to one having ordinary skill in the art at the time the invention was made to modify Stanbach to include defining interactive query responses for acquiring additional information about said target entity, as disclosed in Chen, because it would advantageously allow to further delineate said general characteristics of said members of intended audience, thereby creating precise targeted advertisement.

It would have been obvious to one having ordinary skill in the art at the time the invention was made to modify Stanbach and Chen to include that at the time the personalized message is transmitted said environmental status factors information is up-to-date information, as disclosed in Gerace, because it would advantageously allow a user to select an appropriate theater based on user's preferences in time and the location of the show.

### ***Response to Arguments***

Applicant's arguments with respect to claims 1 and 4-12 have been considered but are moot in view of the new ground(s) of rejection.



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**Conclusion**

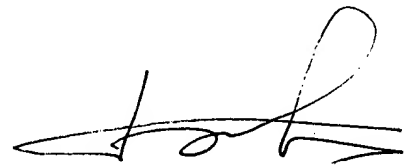
Any inquiry concerning this communication or eadier communications from the examiner should be directed to Igor Borissov whose telephone number is 571-272-6801. If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, John W. Hayes can be reached on 571-272-6708. The fax phone number for the organization where this application or proceeding is assigned is 571-273-8300.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR.

Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see <http://pair-direct.uspto.gov>. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free).

IB

12/19/2006



IGOR N. BORISSOV  
PRIMARY EXAMINER